



DEFENSE LOGISTICS AGENCY
THE DEFENSE CONTRACT MANAGEMENT COMMAND
8725 JOHN J. KINGMAN ROAD, SUITE 2533
FT. BELVOIR, VIRGINIA 22060-6221

IN REPLY
REFER TO

AQBC

JUL 15 1996

MEMORANDUM FOR COMMANDERS, DEFENSE CONTRACT MANAGEMENT
DISTRICTS
COMMANDERS, DCMC CONTRACT ADMINISTRATION
OFFICES

SUBJECT: Metric System Transition Application (MSTA) Deployment

The DCMC Automated Metrics System (AMS) will be deployed in increments over the next eleven months. The first item to be deployed is the MSTA. The transition application was certified ready for field use on March 29, 1996 and is now ready for deployment. The deployment date for the MSTA is August 10, 1996. This will allow for entry of July 1996 metrics data.

The MSTA replaces the current spreadsheet technology for gathering and storing metric information. It provides ObjectView data input screens, data validation of input data and an Oracle data base on an HP 9000/140 computer platform. The PowerPlay output files currently used by the spreadsheet system will remain unchanged. The output files will be automatically updated on the 16th of each month and will be available for use the next working day. The automatic update of the output extracts will occur even if all data has not been entered. It is therefore imperative that the Performance Improvement Officers and the Contract Administration Offices ensure the data is input by the 16th. The process for accessing the output files for the MSTA remains the same as currently used for the spreadsheet system. The existing data base in the spreadsheet system will be automatically converted to the Oracle file structure with no re-entry required by the user.

The ObjectView input software will be downloaded from the host computer to the local user. The procedures for downloading the various input applications is contained in the Volume 3 "Installation Guide" for the MSTA and is provided in the Attachment. Installation of these applications should be coordinated through district and local technical personnel. The Defense Contract Management District West (DCMDW) point of contact for installation is Ms. Virginia Sanchez, (310) 335-4158.

Documentation for users of the input application has been provided on the DCMC Home Page of the World Wide Web. The address is "<http://www.dcmc.dcrb.dla.mil>." The documents are the "Users Guide" Volume 1 and the "Administration Users Guide" Volume 2. These documents are contained in a self extracting MS Word document file (if a hard copy is desired) and a PDF file for users of Adobe's Acrobat Reader and are downloaded to your local storage

area. The documents may also be read directly from the Web. The users manual contains "hot links" in the table of contents which allow direct access to individual chapters. In the event that the user is unable to access the DCMC Home Page the District Metric System point of contact will provide the documentation separately.

The Initial Operational Capability (IOC) date for the AMS is May 1997. Until the IOC is certified the system will be deployed in incremental steps. The first step is the MSTA. Each of the four subsequent increments will replace portions of the MSTA until it is completely replaced in May 1997. The Defense Logistic Agency Systems Design Center and the contractor (Tidewater Consultants, Inc.) will provide support for application problems throughout the project development until IOC is obtained. DCMDW has the lead for the Metric System and will provide systems support and problem correction. The DCMC Headquarters Performance Assessment Team will provide functional support and problem correction. Users of the system should report problems through the District Hot Line System, (310) 335-3319.

The central point of contact (POC) for AMS deployments is Mr. Richard Lundy, AQACP, at (703) 767-6337. For functional matters please contact Mr. Joseph F. Petrucelli, (703) 767-2426. The DCMDW functional POC is Mr. Jim Manley, (310) 335-3334 and the DCMDE functional POC is Mr. Joseph Vecchio, (617) 753-4098.



THOMAS E. BRUNK

Executive Director

Business Management

Attachment

Volume

3

INSTALLATION GUIDE

DCMC Metrics Transition Application

Final Version

DCMC METRICS TRANSITION APPLICATION

INSTALLATION Guide

Prepared by:

Tidewater Consultants, Inc.

471 East Broad Street • Suite 1610

Phone 614 228-5002 • Fax 614 228-5797

Under Subcontract To:

PRC, Inc.

12005 Sunrise Valley Drive

Reston, Virginia 22091

Phone 703 264-5475 • Fax 703 620-8184

Contract Number: F19630-93-D0001

May 15, 1996

Final Version

Installation Plans for Loading METRICS Transition Phase v1.0

**IMPORTANT: TO AVOID ANY PROBLEMS, METRICS TRANSITION PHASE v1.0
MUST BE LOADED FOLLOWING THE INSTRUCTIONS PROVIDED.**

**IF YOU ARE EXPERIENCING PROBLEMS CONTACT
Tom Fittante or David Blanchong at (614) 228-5002.**

**NOTE: IF METRICS TRANSITION PHASE v1.0 HAS PREVIOUSLY BEEN I N-
STALLED, THEN STEP 4 WILL BE THE ONLY STEP YOU NEED TO EXECUTE.**

1. SQL*Net Version 2 must be previously installed along with its required support files.
2. Ensure the **TNSNAMES.ORA** file is updated to include the **metrics** service name mapped to its appropriate TNS connect descriptor.

```
metrics = (DESCRIPTION=
  (ADDRESS=
    (PROTOCOL=tcp)
    (PORT=1601)
    (HOST=131.68.87.80)
  )
  (CONNECT_DATA=(SID=MTRC)
  ))
```
3. **CREATE** directory **C:\VIEW** (for local installs) or **drive-letter:\VIEW** (for network installs).
4. **COPY** the **METRICS.EXE** file to the **drive-letter:\VIEW** directory. From the **drive-letter:\VIEW** directory, type **metrics -d** and press [ENTER]. This procedure will load all the appropriate ObjectView files and the METRICS files necessary to run the input portion of the METRICS Transition Phase v1.0 application. (Note : *The **METRICS.EXE** file is located on the DCMC Headquarters File Server and must be downloaded. The IP Address is 160.147.213.30. The ID is Anonymous. The Password is Anonymous. Use binary transfer. The **METRICS.EXE** file is located in the metrics sub-directory.*)
5. From Program Manager, choose File ... New... Select Program Group. Type METRICS for the description and Select [OK]. Choose File ... New ... Select Program Item.
Description = **METRICS 1.0**
Command Line = **drive-letter:\VIEW\OBVIEW.EXE**
drive-letter:\VIEW\METRICS\MTRCMAIN.OBR
Working Directory = **C:\TEMP** (or any temporary directory)

Change Icon = ***drive-letter:\VIEW\METRICS\METRICS.ICO***

6. Ensure the WIN.INI file includes the following entry:

[Oracle]

ORA_CONFIG = ***path:\ORACLE.INI*** (where path is the appropriate path to the Windows directory).

7. Add the following line to the ***path:\ORACLE.INI***. (where path is the appropriate path to the Windows directory).

SQLNET DBNAME metrics = metrics

8. Update the **METRICS.INI** file now located in ***drive-letter:\VIEW\METRICS*** directory. Change the **MAIN_PATH** to the appropriate ***drive-letter:\VIEW\METRICS*** directory.

9. Reboot the PC.